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L2 ANSWER 114 OF 267 CA COPYRIGHT 2004 ACS on STN  
AN 119:206410 CA  
ED Entered STN: 13 Nov 1993  
TI Fiber, coating materials for curing concrete and protection of plants from  
frost and flame  
IN Resurii, Eru Baratsusa  
PA Japan  
SO Jpn. Kokai Tokkyo Koho, 16 pp.  
CODRN: JKXXAF  
DT Patent  
LA Japanese  
IC ICM A01G013-00  
ICS C04B041-45  
CC 48-11 (Unit Operations and Processes)  
Section cross-reference(s): 11, 58

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 05184246	A2	19930727	JP 1991-343009	19911225
PRAI JP 1991-343009			19911225	

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
JP 05184246	ICM A01G013-00	
	ICS C04B041-45	

AB The title coating materials are mixts. of cellulose fiber (av. length 1-10 mm), binders (e.g., CM-cellulose), and foaming surfactants (I) or (II), where M = Na or K, R1 = H, carboxy (C2-C4)-alkyl, its Na or K salt, or dicarboxy (C2-C4)-alkyl, its Na or K salt, R2 = C14-22-alkyl, R3 and R4 = C8-12-alkyl. Evapn. of water from large surface area is minimized.  
ST coating material fiber plant concrete; plant protection fiber coating material; concrete curing fiber coating material  
IT Pulp, cellulose  
(coating materials contg., for plants and concrete protection)  
IT Coating materials  
(contg. cellulose fibers, for plants and conc.